

National Aeronautics and  
Space Administration



# EXPLORE SCIENCE

**LaRC Engages Teachers with My NASA Data Virtually via Zoom**

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# LaRC Engages Teachers with My NASA Data Virtually via Zoom

Elizabeth Joyner, Angela Rizzi and Desiray Wilson from NASA Langley Research Center's My NASA Data (MND) project provided virtual professional development to elementary, middle, and high school teachers in Providence, RI and Toledo, OH via zoom conferencing. Both groups explored the [Urban Heat Island Effect Story Map](#) using MND [Data Literacy Cube](#) learning resources. Teachers at the University of Toledo explored MND resources and integrated MND's Earth System Data Explorer with GLOBE data in doing science research. Tracy Ostrom from UC Berkeley continued with the theme of student research by showcasing the revised [GLOBE Poster Template](#) for students and the rubric used to assess the poster.

**Teacher Training Goals:**

- *Increase my/your awareness* of My NASA Data and our resources to support your GLOBE investigations
- *Expand my/your skills* with using NASA's Earth Data with everyday software
- *Promote my/your understanding* of how to support your students using NASA Data
- *Help me/you leverage* NASA resources (materials, access to NASA personnel, instruction, etc.) for your classroom and professional experience

my NASA data

Elizabeth Joyner begins the virtual training stating the goals.

**Break Out Rooms**

- Group: University of Toledo
- Group: Boston University

- University of Toledo Users - Desiray (stay in main room)
- Boston University Users - Elizabeth (join Breakout room)
  - Accept when prompted
  - Warning near end
  - Automatic

my NASA data

Angela Rizzi explains what will occur in the break-out rooms.

Kevin Czajkowski & GLOBE Mission EARTH teachers at University of Toledo



Peter Garik's team from Boston University working with Providence, RI teachers.



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